

Department of Administration

Cyber Security Awareness Month October 2006

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Objective

To increase information security through a month-long awareness-raising campaign that provides information and sponsored events for citizens, businesses, educators, and local and state government organizations.

Background

Cyber Security Awareness Month is a nationally sponsored effort by the U.S. Department of Homeland Security's National Cyber Security Division and the Multi-State Information Sharing & Analysis Center (MS-ISAC) to promote consistent cyber security awareness across all of the states. The Department of Administration leads this annual effort throughout the State of Idaho and welcomes your leadership in increasing awareness of this critical topic amongst Idaho's citizens, businesses, educators, and government entities.

The ITRMC Staff will lead the tactical efforts to distribute materials to all target audiences, coordinate events for all state/local agencies and businesses, lead a comprehensive security assessment for all state government agencies, conduct an executive-level review of IT business continuity preparedness throughout state government, and provide presentations across the State of Idaho.

Proposed Events

Citizens

- Governor's proclamation of "Cyber Security Awareness Month"
- Statewide public service announcements (television, radio, print)
- Public security awareness web site (featured on Idaho.gov)
- ProtecTeens video awareness campaign (sponsored by the Attorney General & Secretary of State)

Business Community

- Customizable security awareness posters for local business use
- Local cyber security presentations throughout the State of Idaho
- Access to national webcast presentations on critical security topics
- Disaster recovery/business continuity preparedness seminar

Educators

- "Kids Safe On-line" interactive national webcast (for 4th & 5th graders)
- CyberSmart! 2007 cyber security calendars
- University-level cyber security presentations and events

Local & State Government

- Comprehensive cyber security assessment review of all state government entities
 - Pilot initiative for the U.S. Department of Homeland Security to be used throughout all 50 states
- Disaster recovery/business continuity self-assessment for state government agencies
- Local government educational guides
 - "Cyber Security: Getting Started"
 - "Beginner's Guide to Firewalls"
- Agency awareness posters
- Cyber security awareness mouse pads
- In-depth, technical training for IT professionals

Proposed Schedule

- October 3: Cyber security awareness posters distributed to state/local agencies and business organizations
- October 4: "Kids Safe On-line" interactive national webcast (for 4th & 5th graders)

 On-line play, entitled "Cyber Citizens of the World Wide Web" features actors performing a cyber security-related skit using content from i-SAFE, an organization dedicated to teaching secure, responsible and effective Internet and computer use.
- October 4: Cyber Security Awareness Presentation Boise (Idaho State Controller's Conference for Accounting and Payroll Professionals)
- October 5: Local government cyber security guide distributed to counties and cities "Cyber Security: Getting Started": Non-technical guide for elected officials, administrative officers, and business managers on the top ten cyber security action items
- October 6: Cyber Security Awareness Presentation Post Falls
 (Idaho State Controller's Conference for Accounting and Payroll Professionals)
- October 11: Governor's proclamation released
- October 11: Public security awareness web site (via Idaho.gov) announced Official State of Idaho awareness web site that provides educational information related to identity theft, how to protect home and business computers, how to avoid on-line predators, and other cyber security related issues
- October 11: Public service announcements released for media distribution

 Professionally developed television and radio commercials, branded for the State of
 Idaho, distributed throughout the state's media channels (paid for by the U.S. Dept of
 Homeland Security and Microsoft Corporation)
- October 11: National Cyber Security Webcasts sent to Idaho businesses

 Catalog of previous and upcoming national webcasts forwarded to local Idaho businesses
- October 12: University of Idaho, Computer Security Awareness Day
- October 13: Cyber Security Awareness Presentation Pocatello (Idaho State Controller's Conference for Accounting and Payroll Professionals)
- October 16: Cyber security calendars and mouse pads distributed to target audiences

 2007 CyberSmart! Calendar for 4th & 5th graders (distributed via Dept of Education)
 - 2007 Cyber Security Calendar for government organizations
 - Family-oriented mouse pads sent to local libraries
- October 19: Statewide IT Security Coordinator Seminar

 Half-day seminar with all state government IT Security Coordinators (appointed within each agency and university) to discuss the statewide cyber security assessment, conduct in-depth security and business continuity training, and provide a forum for information sharing on pressing security issues throughout the State
- October 19: Comprehensive statewide security assessment initiated

 Launch of two-month project to assess each state government agency, department, or
 university of their overall cyber security programs and initiatives; utilizes an in-depth,
 self-analysis tool based on nationally-recognized standards
- October 23: Local government cyber security guide distributed to counties and cities

- "Beginner's Guide to Firewalls": Non-technical guide for elected officials, administrative officers, and business managers outlining the need for essential security technology
- October 26: Disaster Recovery/Business Continuity Seminar for Businesses and Government Seminar for Idaho businesses and local/state government entities to discuss and explore methods to improve business continuity planning, testing and sustainment
- October 30: State Government IT Disaster Recovery/Business Continuity Self-Assessment Questionnaire distributed to each agency director to conduct an internal evaluation of the organization's readiness and its ability to continue (and restore) government services following a disaster
- October 31: Advanced Security Training (CISSP) for State Agencies

 Launch of a three-month in-depth training schedule for interested agencies, designed to train Agency/University IT Security Coordinators on the ten cyber security domains